

Form PTO-1449				ATTY. DOCKET NO. 1254-0259PUS1		APPLICATION NO. 10/509,121		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT Koichiro KAKU et al.				
				FILING DATE September 28, 2004		GROUP UNKNOWN		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	US							
	US							
	US							
	US							
	US							
	US							
FOREIGN PATENT DOCUMENTS								
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
								YES NO
DK	WO	01/85970	A2	2001-11-15	PCT			
DK	WO	02/44385	A1	2002-06-06	PCT			
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
DK	Paul Bernasconi et al., The Journal of Biological Chemistry, 270(29):17381-17385 (July 21, 1995)							
	George Mourad et al., Mol Gen Genet, 243:178-184 (1994)							
	David Chipman et al., Biochimica et Biophysica Acta, 1385:401-419 (1998)							
	Chom-Kyu Chong et al., Biochemical and Biophysical Research Communications, 259:136-140 (1999)							
	Chom-Kyu Chong et al., Biochemical and Biophysical Research Communications, 279: 462-467 (2000)							
	Kathleen Y. Lee et al., The EMBO Journal, 7(5):1241-1248 (1988)							
	Koichiro Kaku et al., The Pesticide Science Society of Japan, 2002 Annual Meeting, A summary of lectures, pp. 1-2							
	Charlotte V. Eberlein et al., Weed Science, 45:212-217 (1997)							
DK	Yu-Ting Lee et al., FEBS Letters, 452:341-345 (1999)							
EXAMINER /David Kruse/ (02/28/2007)				DATE CONSIDERED 02/28/2007				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								



MAR 16 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/509,121-Conf. #3303	
			Filing Date	September 28, 2004	
			First Named Inventor	Koichiro KAKU	
			Art Unit	1638	
			Examiner Name	D. H. Kruse	
Sheet	1	of	1	Attorney Docket Number	1254-0259PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
DK	BA	WO-00/27182-A1	05-18-2000	Croughan		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DK	CA	K.-H. Ott et al., <i>J. Mol. Biol.</i> (1996) 263,359-368	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/David Kruse/ (02/28/2007)	Date Considered	02/28/2007
-----------------------	----------------------------	--------------------	------------

Birch, Stewart, Kolasch & Birch, LLP

GMM/ETP/las

DT09 Rec'd PTO 2.8 SEP 2004

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
				Filing Date	September 28, 2004
				First Named Inventor	Koichiro KAKU
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	1254-0259PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
DK	BA**	WO-01/85970-A2	11-15-2001			
DK	BB**	WO-02/44385-A1	06-06-2002			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ** CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
DK	CA**	BERNASCONI, P. et al., "A NATURALLY OCCURRING POINT MUTATION CONFERS BROAD RANGE TOLERANCE TO HERBICIDES THAT TARGET ACETOLACTATE SYNTHASE", J. Biol. Chem. (1995), Vol. 270, No. 29, pages 17381 to 17385.		
	CB**	MOURAD, G. et al., "INTRAGENIC RECOMBINATION IN THE CSR1 LOCUS OF ARABIDOPSIS", Mol. Gen. Genet. (1994), Vol. 243, No. 2, pages 178 to 184.		
	CC**	David CHIPMAN et al., "BIOSYNTHESIS OF 2-ACETO-2-HYDROXY ACIDS: ACETOLACTATE SYNTHASES AND ACETOHYDROXYACID SYNTHASES", Biochem.Biophys.Acta (1998), Vol. 1385, pages 401 to 419.		
	CD**	CHONG, C.K. et al., "ROLE OF TRYPTOPHANYL RESIDUES IN TOBACCO ACETOLACTATE SYNTHASE", Biochem. Biophys.Res.Comm. (1999), Vol. 259, No. 1, pages 136 to 140.		
	CE**	CHONG, C.K. et al., "AMINO ACID RESIDUES CONFERRING HERBICIDE TOLERANCE IN TOBACCO ACETOLACTATE SYNTHASE", Biochem.Biophys.Res.Comm. (2000), Vol. 279, No. 2, pages 462 to 467.		
DK	CF**	Kathleen Y. LEE et al., "THE MOLECULAR BASIS OF SULFONYLUREA HERBICIDE RESISTANCE IN TOBACCO", The EMBO J. (1988), Vol. 7, No. 5, pages 1241 to 1248.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ** CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

GMM/clb

Examiner Signature	/David Kruse/ (02/28/2007)	Date Considered	02/28/2007
--------------------	----------------------------	-----------------	------------